

Storm Data and Unusual Weather Phenomena - January 2007

<u>Location</u>	<u>Date/Time</u>	<u>Deaths & Injuries</u>	<u>Property & Crop Dmg</u>	<u>Event Type and Details</u>
TEXAS, North				
HOPKINS (TX-Z107), RAINS (TX-Z123), MILLS (TX-Z142), HAMILTON (TX-Z143), BOSQUE (TX-Z144), LAMPASAS (TX-Z156), CORYELL (TX-Z157), BELL (TX-Z158), MCLENNAN (TX-Z159)				
	01/01/07 00:00 CST	0	0	Drought
	01/31/07 23:59 CST	0	0.27M	
Drought conditions improved across much of north Texas as several rainfall events helped the situation. One small area in the southeast and also in the northeast portion of north Texas were still considered to be in extreme drought (D3) according to the U.S. Drought Monitor.				
Total rainfall for the month of January was almost six inches at Dallas/Fort Worth International Airport. Average for January is only 1.90 inches. Likewise, in Waco, rainfall for the month was 3.98 inches, almost twice as much as normal. As much as the rainfall helped, much more will be needed to bring reservoir levels back to normal.				
TARRANT (TX-Z118)				
	01/11/07 10:00 CST	0	25K	Strong Wind (MAX 35 kt)
	01/11/07 10:00 CST	0	0	
Gradient winds between high pressure to the east and developing low pressure to the west caused winds to increase to 20 to 30 MPH with gusts in the upper 30s across North Texas.				
TARRANT COUNTY				
2 N ARLINGTON	01/12/07 16:00 CST	0	5K	Flash Flood (due to Heavy Rain)
	01/12/07 18:00 CST	0	0	32.7589N, 97.12W
A high water rescue was required in North Arlington near Interstate 30.				
BELL COUNTY				
1 SW TROY	01/12/07 16:35 CST	0	40K	Tornado (F0, L: 1.47 mi , W: 35 yd)
2 W TROY	01/12/07 16:40 CST	0	0	31.1898N, 97.312W ~ 31.2N, 97.3338W
Off-duty meteorologists reported a tornado. This tornado was also filmed by a TV station near Troy. A few home roofs were damaged.				
COLLIN COUNTY				
MC KINNEY	01/12/07 17:15 CST	0	0	Flash Flood (due to Heavy Rain)
	01/12/07 19:40 CST	0	0	33.2N, 96.62W
Park View Avenue at Highway 75 was closed due to flooding.				
A strong cold front spawned a couple weak tornadoes and caused flash flooding as it moved through North Texas.				
MONTAGUE (TX-Z091), COOKE (TX-Z092), GRAYSON (TX-Z093), YOUNG (TX-Z100), JACK (TX-Z101), WISE (TX-Z102), DENTON (TX-Z103), COLLIN (TX-Z104), HUNT (TX-Z105), HOPKINS (TX-Z107), PALO PINTO (TX-Z116), PARKER (TX-Z117), TARRANT (TX-Z118), DALLAS (TX-Z119), ROCKWALL (TX-Z120), KAUFMAN (TX-Z121), RAINS (TX-Z123), EASTLAND (TX-Z129), ERATH (TX-Z130), HOOD (TX-Z131), SOMERVELL (TX-Z132), JOHNSON (TX-Z133), ELLIS (TX-Z134), HENDERSON (TX-Z135), HILL (TX-Z145), NAVARRO (TX-Z146), ANDERSON (TX-Z148), LAMPASAS (TX-Z156), BELL (TX-Z158), MCLENNAN (TX-Z159), MILAM (TX-Z174), ROBERTSON (TX-Z175)				
	01/13/07 05:00 CST	0	0.72M	Ice Storm
	01/16/07 20:00 CST	5	0	
MILAM COUNTY				
6 SW BUCKHOLTS	01/13/07 10:30 CST	1	10K	Flash Flood (due to Heavy Rain)
3 NE BUCKHOLTS	01/13/07 14:30 CST	0	0	30.8087N, 97.2014W ~ 30.9007N, 97.0943W
A woman drowned after attempting to cross a flooded low-water crossing in her truck. The truck was found on January 15, but the woman's body was not located until the 18th. She was found off CR 147 near the Marak community. Water was also reported over roads near Davilla.				
LIMESTONE COUNTY				
9 E GROESBECK	01/13/07 11:03 CST	0	5K	Flash Flood (due to Heavy Rain)
	01/13/07 17:00 CST	0	0	31.53N, 96.3674W
Several roads were reported with water over them, including FM 147 off of Highway 114. Flash flooding caused an accident on FM 39 south of Highway 164. The water did not recede for several hours.				

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BELL COUNTY				
4 S HOLLAND	01/13/07 12:33 CST	0	0	Flash Flood (due to Heavy Rain)
TEMPLE	01/13/07 14:30 CST	0	0	30.8222N, 97.4W ~ 31.1N, 97.35W
Flooding was reported near Indian Creek in the Bartlett area, on the Interstate 35 southbound and northbound service roads between Midway and Temple, and along Kegley Lane, First Street, Shallowford Road, and between FM 317 and Pea Ridge.				
MCLENNAN COUNTY				
1 E MART	01/13/07 13:14 CST	0	0	Flash Flood (due to Heavy Rain)
	01/13/07 17:00 CST	0	0	31.53N, 96.813W
Flooding was reported on Farm-to-Market and County Roads east of Mart.				
NAVARRO COUNTY				
RICHLAND	01/13/07 13:18 CST	0	35K	Flash Flood (due to Heavy Rain)
CORSICANA	01/13/07 19:30 CST	0	0	31.92N, 96.43W ~ 32.1N, 96.47W
Flash flooding was reported over much of the central and southern portions of the county. A total of 51 roads were closed, one bridge was washed out, and numerous creeks were flooded from Richland, to Navarro, to Corsicana. Two cars were washed off roadways.				
FREESTONE COUNTY				
STREETMAN	01/13/07 13:36 CST	0	5K	Flash Flood (due to Heavy Rain)
TEAGUE	01/13/07 15:30 CST	0	0	31.87N, 96.33W ~ 31.62N, 96.28W
Flooding was reported on secondary roads in the western half of the county. A motorist was stranded near Streetman, and two bridges were closed.				
FALLS COUNTY				
ROSEBUD	01/13/07 13:56 CST	0	0	Flash Flood (due to Heavy Rain)
GUDA	01/13/07 17:00 CST	0	0	31.08N, 96.98W ~ 31.37N, 97.03W
Water was reported over the western half of the county near Rosebud and also near Guda.				
HENDERSON COUNTY				
ATHENS	01/13/07 16:50 CST	0	0	Flash Flood (due to Heavy Rain)
	01/13/07 19:00 CST	0	0	32.2N, 95.85W
Water over numerous roads across the county.				
VAN ZANDT COUNTY				
CANTON	01/13/07 16:50 CST	0	0	Flash Flood (due to Heavy Rain)
	01/13/07 19:00 CST	0	0	32.55N, 95.87W
Water over numerous roads across the county.				
FREESTONE COUNTY				
TEAGUE	01/14/07 06:00 CST	0	40K	Heavy Rain
	01/14/07 06:00 CST	0	0	31.62N, 96.28W
Saturated grounds caused a 40-foot oak tree to fall onto a house. The fallen tree caused the carport to collapse, crushing a car. The tree broke windows in the side of the house and tore a large hole in the roof. The weather observer for the town reported 6.5 inches of rain in the 48 hours prior to the occurrence.				
RAINS COUNTY				
8 SE EMORY	01/14/07 20:29 CST	0	0	Flash Flood (due to Heavy Rain)
	01/14/07 22:30 CST	0	0	32.7882N, 95.6527W
County Road 495 was closed due to flooding.				
FREESTONE COUNTY				
2 NW DONIE	01/15/07 02:15 CST	0	0	Flash Flood (due to Heavy Rain)
	01/15/07 04:15 CST	0	0	31.4904N, 96.254W
Several roads closed due to flooding including Highway 164 near the Freestone/Limestone border.				

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HENDERSON COUNTY				
4 NW TOOL	01/15/07 22:00 CST	0	20K	Flood (due to Dam / Levee Break)
	01/16/07 22:00 CST	0	0	32.3109N, 96.2184W
Heavy rain over the weekend caused a dam along a private pond to begin to crumble. Officials closed Highway 334 along the dam in case it was breached. The road was closed for about a day as crews worked to relieve pressure from the dam.				
Cold air in place in combination with ample moisture and an upper level disturbance caused a mix of freezing rain and rain to fall across North Texas. Dozens of winter weather and flash flood incidents were reported with this event.				
HILL (TX-Z145), ANDERSON (TX-Z148), LAMPASAS (TX-Z156), CORYELL (TX-Z157), BELL (TX-Z158), FALLS (TX-Z160), MILAM (TX-Z174), ROBERTSON (TX-Z175)				
	01/16/07 05:30 CST	0	80K	Ice Storm
	01/17/07 12:00 CST	0	0	
HAMILTON (TX-Z143)				
	01/17/07 02:00 CST	0	0	Winter Storm
	01/17/07 12:00 CST	0	0	
FANNIN (TX-Z094), YOUNG (TX-Z100), WISE (TX-Z102), DENTON (TX-Z103), COLLIN (TX-Z104), PALO PINTO (TX-Z116), PARKER (TX-Z117), TARRANT (TX-Z118), DALLAS (TX-Z119), EASTLAND (TX-Z129), ERATH (TX-Z130), HOOD (TX-Z131), ELLIS (TX-Z134), COMANCHE (TX-Z141), BOSQUE (TX-Z144), NAVARRO (TX-Z146)				
	01/17/07 03:00 CST	0	0.11M	Winter Weather
	01/17/07 12:00 CST	0	0	

Cold air at the surface combined with shortwave energy aloft brought another round of winter weather to much of North Texas.